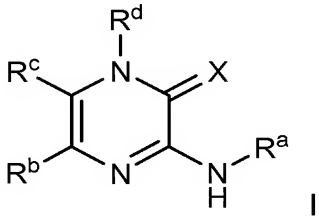
Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently amended) A compound of Formula I:



I

wherein X is selected from the group consisting of O[[,]]and S~~, and NR^{5a}~~;

wherein R^a and R^c are independently selected from the group consisting of ~~hydrido~~hydrogen, hydroxyl, alkoxy, alkyl, haloalkyl, aryl, and heteroaryl;

wherein R^b is a 3- to 12-membered cyclic moiety selected from the group consisting of cycloalkyl, cycloalkenyl, aryl, heterocycloalkyl, heterocycloalkenyl, and heteroaryl, wherein R^b is optionally substituted by one or more substituents selected from the group consisting of R^2, cycloalkyl, and cycloalkylalkyl;

wherein R^d is selected from the group consisting of $-(CH_2)_qNH_2$, $-(CH_2)_qNHR^2$, and a 5- to 7-membered heterocycloalkyl having ring members selected from the group consisting of carbon and nitrogen, wherein said heterocycloalkyl may be optionally substituted by one or more substituents selected from the group consisting of R^2;

wherein R^2 is selected from the group consisting of halo, alkylsulfinyl, alkylsulfonyl, cyano, alkoxycarbonyl, alkyl, haloalkyl, hydroxyalkyl, haloalkoxy, nitro, acylamino, R^7, $-OR^3$, $-(CH_2)_mOR^3$, $-(CH_2)_pCO_2R^3$, $-SR^3$, $-SO_2N(R^{4a})R^{4b}$, $-NR^{5a}R^{5b}$, $-NR^{5a}COR^{5b}$, $-NR^{5a}CO(OR^{5b})$, $-NR^{5a}SO_2R^6$, $-NR^{5a}SO_2N(R^{6a})R^{6b}$, $-NR^{5a}CON(R^{6a})R^{6b}$, $-COR^{5a}$, and $-CON(R^{4a})R^{4b}$;

wherein R^3, R^{4a}, and R^{4b} are independently selected from the group consisting of hydrido, aryl, heteroaryl, heteroaralkyl, alkyl, haloalkyl, alkenyl, alkynyl, hydroxyalkyl, aminoalkyl, alkylaminoalkyl, N,N-dialkylaminoalkyl, alkoxy, alkoxyalkyl, heterocycloalkyl, heterocycloalkenyl, cycloalkyl, cycloalkylalkyl, aralkyl, and aralkylamino wherein said aryl is optionally substituted with one or more radicals selected from the group consisting of alkyl, aminoalkyl, alkoxy and halo, wherein R^{4a}

and R^{4b} may be taken together to form a 3- to 7-membered heterocyclic ring having from 1 to 3 heteroatoms selected from S, SO, SO_2, O, N, and NR^{5a};

wherein R^{5a} and R^{5b} are independently selected from the group consisting of hydrido, alkyl, aryl, heteroaryl, aralkyl, heterocycloalkenyl, cycloalkyl, heterocycloalkyl, haloalkyl, aralkylamino, amino, aminoalkyl, aminoacyl, nitro, azido, and heteroaralkyl, wherein said alkyl, aryl, heteroaryl, aminoalkyl, and aralkyl moieties are optionally substituted with one or more substituents selected from the group consisting of alkylsulfonamido, sulfamyl, alkyl, alkylthio, alkylsulfinyl, alkylsulfonyl, N-alkylamino, aminoalkyl, alkylaminoalkyl, alkoxy, halo, acyloxy, oxy, formyl, haloalkyl, cyano, haloalkoxy, acyl, carboxyl, hydroxy, hydroxyalkoxy, phenoxy, nitro, azido, benzyloxy, N,N-dialkylaminoacyl, thioalkyl, aminoacyloxy, thiocyanato, isothiocyanato, alkyldioxy, hydroxyalkyl, N-alkylamino, alkoxycarbonyl, alkoxyalkyl, alkenylamino, alkynylamino, alkenyl, alkynyl, N,N-dialkylaminoalkoxy, heterocycloalkyl, heterocycloalkenyl, and heteroaryl;

wherein R^{6a} and R^{6b} are independently selected from the group consisting of hydrido, alkyl, heteroaryl, heterocycloalkenyl, haloalkyl, aralkylamino, heteroaralkyl, aryl, and aralkyl, wherein said aryl, heteroaryl, heterocycloalkenyl, and aralkyl moieties are optionally substituted with one or more substituents selected from alkyl, alkoxy, halo, haloalkyl, cyano, haloalkoxy, acyl, carboxyl, hydroxy, hydroxyalkoxy, phenoxy, benzyloxy, N,N-dialkylaminoalkoxy, heterocycloalkyl, heterocycloalkenyl, and heteroaryl, wherein R^{6a} and R^{6b} may be taken together to form a 3- to 7-membered heterocyclic ring having 1 to 3 heteroatoms selected from S, SO, SO_2, O, N, and NR^{5a};

wherein R^7 is selected from the group consisting of aryl, heterocycloalkenyl, heteroaryl, and alkenyl, wherein R^7 is optionally substituted with one or more substituents selected from the group consisting of R^{5a};

wherein n is 1, 2, or 3

wherein m is 1, 2, or 3;

wherein p is 0, 1, or 2;

wherein q is an integer between 0 and 9;

or a pharmaceutically acceptable salt thereof.

2. (Original) A compound according to claim 1:

wherein R^a and R^c are independently selected from the group consisting of hydrido, hydroxyl, C_{1-6} alkoxy, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{3-12} aryl, and 3- to 12-membered heteroaryl

wherein R^b is a 3- to 12-membered cyclic moiety selected from the group consisting of C_{3-12} cycloalkyl, C_{3-12} cycloalkenyl, C_{3-12} aryl, 3- to 12-membered heterocycloalkyl, 3- to 12-membered 3- to 12-membered heterocycloalkenyl, and 3- to 12-membered heteroaryl, wherein R^b is optionally substituted by one or more substituents selected from the group consisting of R^2, C_{3-12} cycloalkyl, and C_{4-18} cycloalkylalkyl;

wherein R^d is selected from the group consisting of $-(CH_2)_qNH_2$, $-(CH_2)_qNHR^2$, and a 5- to 7-membered heterocycloalkyl having ring members selected from the group consisting of carbon and nitrogen, wherein said heterocycloalkyl may be optionally substituted by one or more substituents selected from the group consisting of R^2;

wherein R^2 is selected from the group consisting of halo, C_{1-6} alkylsulfinyl, C_{1-6} alkylsulfonyl, cyano, C_{2-7} alkoxycarbonyl, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{1-6} hydroxyalkyl, C_{1-6} haloalkoxy, nitro, C_{2-10} acylamino, R^7, $-OR^3$, $-(CH_2)_mOR^3$, $-(CH_2)_pCO_2R^3$, $-SR^3$, $-SO_2N(R^{4a})R^{4b}$, $-NR^{5a}R^{5b}$, $-NR^{5a}COR^{5b}$, $-NR^{5a}CO(OR^{5b})$, $-NR^{5a}SO_2R^6$, $-NR^{5a}SO_2N(R^{6a})R^{6b}$, $-NR^{5a}CON(R^{6a})R^{6b}$, $-COR^{5a}$, and $-CON(R^{4a})R^{4b}$;

wherein R^3, R^{4a}, and R^{4b} are independently selected from the group consisting of hydrido, C_{3-12} aryl, 3- to 12-membered heteroaryl, 4- to 18-membered heteroaralkyl, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{1-6} hydroxyalkyl, C_{1-6} aminoalkyl, C_{2-12} alkylaminoalkyl, N-N-di(C_{1-6} alkyl)amino(C_{1-6} alkyl), C_{1-6} alkoxy, C_{2-12} alkoxyalkyl, 3- to 12-membered heterocycloalkyl, 3- to 12-membered heterocycloalkenyl, C_{3-12} cycloalkyl, C_{4-18} cycloalkylalkyl, C_{4-18} aralkyl, and C_{4-18} aralkylamino, wherein said aryl is optionally substituted with one or more radicals selected from the group consisting of C_{1-6} alkyl, C_{1-6} aminoalkyl, C_{1-6} alkoxy and halo, wherein R^{4a} and R^{4b} may be taken together to form a 3- to 7-membered heterocyclic ring having from 1 to 3 heteroatoms selected from S, SO, SO_2, O, N, and NR^{5a};

wherein R^{5a} and R^{5b} are independently selected from the group consisting of hydrido, C_{1-6} alkyl, C_{3-12} aryl, 3- to 12-membered heteroaryl, C_{4-18} aralkyl, 3- to 12-membered heterocycloalkenyl, C_{3-12} cycloalkyl, 3- to 12-membered heterocycloalkyl, C_{1-6} haloalkyl, C_{4-18} aralkylamino, amino, C_{1-6} aminoalkyl, C_{2-10} aminoacyl, nitro, azido, and 4- to 18-membered heteroaralkyl, wherein said alkyl, aryl, heteroaryl,

aminoalkyl, and aralkyl moieties are optionally substituted with one or more substituents selected from the group consisting of C_{1-6} alkylsulfonamido, sulfamyl, C_{1-6} alkyl, C_{1-6} alkylthio, C_{1-6} alkylsulfinyl, C_{1-6} alkylsulfonyl, N-(C_{1-6} alkyl)amino, C_{1-6} aminoalkyl, C_{2-12} alkylaminoalkyl, C_{1-6} alkoxy, halo, C_{2-10} acyloxy, oxy, formyl, C_{1-6} haloalkyl, cyano, C_{1-6} haloalkoxy, C_{2-10} acyl, carboxyl, hydroxy, C_{1-6} hydroxyalkoxy, phenoxy, nitro, azido, benzyloxy, N,N-di(C_{1-6} alkyl)amino(C_{2-10} acyl), C_{1-6} thioalkyl, C_{2-10} aminoacyloxy, thiocyanato, isothiocyanato, C_{1-6} alkyldioxy, C_{1-6} hydroxyalkyl, N-(C_{1-6} alkyl)amino, C_{2-7} alkoxycarbonyl, C_{2-12} alkoxyalkyl, C_{2-6} alkenylamino, C_{2-6} alkynylamino, C_{2-6} alkenyl, C_{2-6} alkynyl, N,N-di(C_{1-6} alkyl)amino(C_{1-6} alkoxy), 3- to 12-membered heterocycloalkenyl, 3- to 12-membered heterocycloalkyl, and 3- to 12-membered heteroaryl;

wherein R^{6a} and R^{6b} are independently selected from the group consisting of hydrido, C_{1-6} alkyl, 3- to 12-membered heteroaryl, 3- to 12-membered heterocycloalkenyl, C_{1-6} haloalkyl, C_{4-18} aralkylamino, 4- to 18-membered heteroaralkyl, C_{3-12} aryl, and C_{4-18} aralkyl, wherein said aryl, heteroaryl, heterocycloalkenyl, and aralkyl moieties are optionally substituted with one or more substituents selected from C_{1-6} alkyl, C_{1-6} alkoxy, halo, C_{1-6} haloalkyl, cyano, C_{1-6} haloalkoxy, C_{2-10} acyl, carboxyl, hydroxy, C_{1-6} hydroxyalkoxy, phenoxy, benzyloxy, N,N-di(C_{1-6} alkyl)amino(C_{1-6} alkoxy), 3- to 12-membered heterocycloalkenyl, 3- to 12-membered heterocycloalkyl, and 3- to 12-membered heteroaryl, wherein R^{6a} and R^{6b} may be taken together to form a 3- to 7-membered heterocyclic ring having 1 to 3 heteroatoms selected from S, SO, SO_2, O, N, and NR^{5a}; and

wherein R^7 is selected from the group consisting of C_{3-12} aryl, 3- to 12-membered heterocycloalkenyl, 3- to 12-membered heteroaryl, and C_{2-6} alkenyl, wherein R^7 is optionally substituted with one or more substituents selected from the group consisting of R^{5a};

or a pharmaceutically acceptable salt thereof.

3. (Original) A compound according to either of claims 1 or 2:

wherein R^a and R^c are independently selected from the group consisting of hydrido, hydroxyl, methoxy, ethoxy, propoxy, butoxy, methyl, ethyl, propyl, butyl, pentyl, hexyl, chloromethyl, dichloromethyl, trichloromethyl, fluoromethyl, difluoromethyl, trifluoromethyl, phenyl, biphenyl, naphthyl, indenyl, pyridinyl,

benzothiophenyl, indolyl, isoquinolinyl, quinolinyl, thienyl, pyrrolyl, furyl, pyrazolyl, imidazolyl, isoxazolyl, oxazolyl, and isoindoledionyl;

wherein R^b is a 3- to 12-membered cyclic moiety selected from the group consisting of cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, cyclopropenyl, cyclobutenyl, cyclopentenyl, cyclohexenyl, phenyl, biphenyl, naphthyl, indenyl, piperidinyl, pyrrolidinyl, pyrazolidinyl, imidazolidinyl, isoxazolidinyl, oxazolidinyl, isoindolyl, dihydroindolyl, isoindoline, dihydrothiophenyl, dihydropyrrolyl, dihydrofuryl, dihydropyrazolyl, dihydroimidazolyl, dihydroisoxazolyl, dihydrooxazolyl, pyridinyl, benzothiophenyl, indolyl, isoquinolinyl, quinolinyl, thienyl, pyrrolyl, furyl, pyrazolyl, imidazolyl, isoxazolyl, oxazolyl, and isoindoledionyl, wherein R^b is optionally substituted by one or more substituents selected from the group consisting of R^2, cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, cyclopropylmethyl, cyclopropylethyl, cyclobutylmethyl, cyclobutylethyl, cyclopentylmethyl, cyclopentylethyl, cyclohexylmethyl, and cyclohexylethyl;

wherein R^d is selected from the group consisting of $-(CH_2)_qNH_2$, $-(CH_2)_qNHR^2$, piperidinyl, pyrrolidinyl, pyrazolidinyl, and imidazolidinyl, wherein said piperidinyl, pyrrolidinyl, pyrazolidinyl, or imidazolidinyl may be optionally substituted by one or more substituents selected from the group consisting of R^2;

wherein R^2 is selected from the group consisting of chloro, fluoro, bromo, iodo, methylsulfinyl, ethylsulfinyl, propylsulfinyl, butylsulfinyl, methylsulfonyl, ethylsulfonyl, propylsulfonyl, butylsulfonyl, cyano, methoxycarbonyl, ethoxycarbonyl, propoxycarbonyl, butoxycarbonyl, methyl, ethyl, propyl, butyl, pentyl, hexyl, chloromethyl, dichloromethyl, trichloromethyl, fluoromethyl, difluoromethyl, trifluoromethyl, hydroxymethyl, hydroxyethyl, hydroxypropyl, hydroxybutyl, hydroxypentyl, hydroxyhexyl, chloromethoxy, dichloromethoxy, trichloromethoxy, fluoromethoxy, difluoromethoxy, trifluoromethoxy, nitro, methylcarbonylamino, ethylcarbonylamino, propylcarbonylamino, butylcarbonylamino, pentylcarbonylamino, hexylcarbonylamino, phenylcarbonylamino, benzylcarbonylamino, R^7, $-OR^3$, $-(CH_2)_mOR^3$, $-(CH_2)_pCO_2R^3$, $-SR^3$, $-SO_2N(R^{4a})R^{4b}$, $-NR^{5a}R^{5b}$, $-NR^{5a}COR^{5b}$, $-NR^{5a}CO(OR^{5b})$, $-NR^{5a}SO_2R^6$, $-NR^{5a}SO_2N(R^{6a})R^{6b}$, $-NR^{5a}CON(R^{6a})R^{6b}$, $-COR^{5a}$, and $-CON(R^{4a})R^{4b}$;

wherein R^3, R^{4a}, and R^{4b} are independently selected from the group consisting of hydrido, phenyl, biphenyl, naphthyl, indenyl, pyridinyl, benzothiophenyl, indolyl, isoquinolinyl, quinolinyl, thienyl, pyrrolyl, furyl, pyrazolyl, imidazolyl, isoxazolyl,

oxazolyl, isoindoledionyl, pyridinylmethyl, pyridinylethyl, benzothiophenylmethyl, benzothiophenylethyl, indolylmethyl, indolylethyl, isoquinolinylmethyl, isoquinolinylethyl, quinolinylmethyl, quinolinylethyl, thienylmethyl, thienylethyl, pyrrolylmethyl, pyrrolylethyl, furylmethyl, furylethyl, pyrazolylmethyl, pyrazolylethyl, imidazolylmethyl, imidazolylethyl, isoxazolylmethyl, isoxazolylethyl, oxazolylmethyl, oxazolylethyl, isoindoledionylmethyl, isoindoledionylethyl, methyl, ethyl, propyl, butyl, pentyl, hexyl, chloromethyl, dichloromethyl, trichloromethyl, fluoromethyl, difluoromethyl, trifluoromethyl, ethenyl, propenyl, butenyl, pentenyl, ethynyl, propynyl, butynyl, pentynyl, hydroxymethyl, hydroxyethyl, hydroxypropyl, hydroxybutyl, hydroxypentyl, hydroxyhexyl, aminomethyl, aminoethyl, aminopropyl, aminobutyl, aminopentyl, aminohexyl, methylaminomethyl, ethylaminomethyl, propylaminomethyl, methylaminoethyl, ethylaminoethyl, propylaminoethyl, methylaminopropyl, ethylaminopropyl, propylaminopropyl, methylaminobutyl, ethylaminobutyl, propylaminobutyl, methylaminopentyl, ethylaminopentyl, propylaminopentyl, methylaminohexyl, ethylaminohexyl, propylaminohexyl, N,N-dimethylaminomethyl, N,N-dimethylaminoethyl, N-methyl-N-ethylaminomethyl, N-methyl-N-ethylaminoethyl, N-methyl-N-propylaminomethyl, N-methyl-N-propylaminoethyl, N,N-diethylaminomethyl, N,N-diethylaminoethyl, N-ethyl-N-propylaminomethyl, N-ethyl-N-propylaminoethyl, N,N-dipropylaminomethyl, N,N-dipropylaminoethyl, methoxy, ethoxy, propoxy, butoxy, methoxymethyl, methoxyethyl, methoxypropyl, ethoxymethyl, ethoxyethyl, ethoxypropyl, propoxymethyl, propoxyethyl, propoxypropyl, butoxymethyl, butoxyethyl, butoxypropyl, piperidinyl, pyrrolidinyl, pyrazolidinyl, imidazolidinyl, isoxazolidinyl, oxazolidinyl, isoindolyl, dihydroindolyl, isoindoline, dihydrothiophenyl, dihydropyrrolyl, dihydrofuryl, dihydropyrazolyl, dihydroimidazolyl, dihydroisoxazolyl, dihydrooxazolyl, cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, cyclopropylmethyl, cyclopropylethyl, cyclobutylmethyl, cyclobutylethyl, cyclopentylmethyl, cyclopentylethyl, cyclohexylmethyl, cyclohexylethyl, benzyl, phenylethyl, benzylamino, and phenylethylamino, wherein said phenyl, biphenyl, naphthyl, or indenyl moiety is optionally substituted with one or more radicals selected from the group consisting of methyl, ethyl, propyl, butyl, pentyl, hexyl, aminomethyl, aminoethyl, aminopropyl, aminobutyl, aminopentyl, aminohexyl, methoxy, ethoxy, propoxy, butoxy, chloro, fluoro, bromo, and iodo, wherein R^{4a} and R^{4b} may be taken together to form a moiety selected from the group consisting of piperidinyl, pyrrolidinyl, pyrazolidinyl,

imidazolidinyl, isoxazolidinyl, oxazolidinyl, isoindolyl, dihydroindolyl, isoindoline, dihydrothiophenyl, dihydropyrrolyl, dihydrofuryl, dihydropyrazolyl, dihydroimidazolyl, dihydroisoxazolyl, dihydrooxazolyl, pyridinyl, benzothiophenyl, indolyl, isoquinolinyl, quinolinyl, thienyl, pyrrolyl, furyl, pyrazolyl, imidazolyl, isoxazolyl, oxazolyl, and isoindoledionyl;

wherein R^{5a} and R^{5b} are independently selected from the group consisting of hydrido, methyl, ethyl, propyl, butyl, pentyl, hexyl, phenyl, biphenyl, naphthyl, indenyl, pyridinyl, benzothiophenyl, indolyl, isoquinolinyl, quinolinyl, thienyl, pyrrolyl, furyl, pyrazolyl, imidazolyl, isoxazolyl, oxazolyl, isoindoledionyl, benzyl, phenylethyl, isoindolyl, dihydroindolyl, isoindoline, dihydrothiophenyl, dihydropyrrolyl, dihydrofuryl, dihydropyrazolyl, dihydroimidazolyl, dihydroisoxazolyl, dihydrooxazolyl, cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, piperidinyl, pyrrolidinyl, pyrazolidinyl, imidazolidinyl, isoxazolidinyl, oxazolidinyl, chloromethyl, dichloromethyl, trichloromethyl, fluoromethyl, difluoromethyl, trifluoromethyl, benzylamino, phenylethylamino, amino, aminomethyl, aminoethyl, aminopropyl, aminobutyl, aminopentyl, aminohexyl, aminomethylcarbonyl, aminoethylcarbonyl, aminopropylcarbonyl, aminobutylcarbonyl, aminopentylcarbonyl, aminohexylcarbonyl, aminophenylcarbonyl, aminobenzylcarbonyl, nitro, azido, pyridinylmethyl, pyridinylethyl, benzothiophenylmethyl, benzothiophenylethyl, indolylmethyl, indolylethyl, isoquinolinylmethyl, isoquinolinylethyl, quinolinylmethyl, quinolinylethyl, thienylmethyl, thienylethyl, pyrrolylmethyl, pyrrolylethyl, furylmethyl, furylethyl, pyrazolylmethyl, pyrazolylethyl, imidazolylmethyl, imidazolylethyl, isoxazolylmethyl, isoxazolylethyl, oxazolylmethyl, oxazolylethyl, isoindoledionylmethyl, and isoindoledionylethyl, wherein said methyl, ethyl, propyl, butyl, pentyl, hexyl, phenyl, biphenyl, naphthyl, indenyl, pyridinyl, benzothiophenyl, indolyl, isoquinolinyl, quinolinyl, thienyl, pyrrolyl, furyl, pyrazolyl, imidazolyl, isoxazolyl, oxazolyl, isoindoledionyl, aminomethyl, aminoethyl, aminopropyl, aminobutyl, aminopentyl, aminohexyl, benzyl, and phenylethyl moieties are optionally substituted with one or more substituents selected from the group consisting of methylsulfonamido, ethylsulfonamido, propylsulfonamido, butylsulfonamido, sulfamyl, methyl, ethyl, propyl, butyl, pentyl, hexyl, methylthio, ethylthio, propylthio, butylthio, methylsulfinyl, ethylsulfinyl, propylsulfinyl, butylsulfinyl, methylsulfonyl, ethylsulfonyl, propylsulfonyl, butylsulfonyl, N-methylamino, N-ethylamino, N-propylamino, aminomethyl, aminoethyl, aminopropyl, aminobutyl,

aminopentyl, aminohexyl, methylaminomethyl, ethylaminomethyl, propylaminomethyl, methylaminoethyl, ethylaminoethyl, propylaminoethyl, methylaminopropyl, ethylaminopropyl, propylaminopropyl, methylaminobutyl, ethylaminobutyl, propylaminobutyl, methylaminopentyl, ethylaminopentyl, propylaminopentyl, methylaminohexyl, ethylaminohexyl, propylaminohexyl, methoxy, ethoxy, propoxy, butoxy, chloro, fluoro, bromo, iodo, acyloxy, oxy, formyl, chloromethyl, dichloromethyl, trichloromethyl, fluoromethyl, difluoromethyl, trifluoromethyl, cyano, chloromethoxy, dichloromethoxy, trichloromethoxy, fluoromethoxy, difluoromethoxy, trifluoromethoxy, methylcarbonyl, ethylcarbonyl, propylcarbonyl, butylcarbonyl, pentylcarbonyl, hexylcarbonyl, phenylcarbonyl, benzylcarbonyl, carboxyl, hydroxy, hydroxymethoxy, hydroxyethoxy, hydroxypropoxy, hydroxybutoxy, phenoxy, nitro, azido, benzyloxy, N,N-dimethylaminomethylcarbonyl, N,N-dimethylaminoethylcarbonyl, N,N-dimethylaminophenylcarbonyl, N-methyl-N-ethylaminomethylcarbonyl, N-methyl-N-ethylaminoethylcarbonyl, N-methyl-N-ethylaminophenylcarbonyl, N-methyl-N-propylaminomethylcarbonyl, N-methyl-N-propylaminoethylcarbonyl, N-methyl-N-propylaminophenylcarbonyl, N,N-diethylaminomethylcarbonyl, N,N-diethylaminoethylcarbonyl, N,N-diethylaminophenylcarbonyl, N-ethyl-N-propylaminomethylcarbonyl, N-ethyl-N-propylaminoethylcarbonyl, N-ethyl-N-propylaminophenylcarbonyl, N,N-dipropylaminomethylcarbonyl, N,N-dipropylaminoethylcarbonyl, N,N-dipropylaminophenylcarbonyl, thiomethyl, thioethyl, thiopropyl, thiobutyl, thiopentyl, thiohexyl, aminomethylcarbonyloxy, aminoethylcarbonyloxy, aminopropylcarbonyloxy, aminobutylcarbonyloxy, aminopentylcarbonyloxy, aminohexylcarbonyloxy, aminophenylcarbonyloxy, aminobenzylcarbonyloxy, thiocyanato, isothiocyanato, methyldioxy, ethyldioxy, propyldioxy, butyldioxy, pentyldioxy, hexyldioxy, hydroxymethyl, hydroxyethyl, hydroxypropyl, hydroxybutyl, hydroxypentyl, hydroxyhexyl, N-methylamino, N-ethylamino, N-propylamino, methoxycarbonyl, ethoxycarbonyl, propoxycarbonyl, butoxycarbonyl, methoxymethyl, methoxyethyl, methoxypropyl, ethoxymethyl, ethoxyethyl, ethoxypropyl, propoxymethyl, propoxyethyl, propoxypropyl, butoxymethyl, butoxyethyl, butoxypropyl, ethenylamino, propenylamino, butenylamino, pentenylamino, ethynylamino, propynylamino, butynylamino, pentynylamino, ethenyl, propenyl, butenyl, pentenyl, ethynyl, propynyl, butynyl, pentynyl, N,N-dimethylaminomethoxy, N,N-dimethylaminoethoxy, N-methyl-N-

ethylaminomethoxy, N-methyl-N-ethylaminoethoxy, N-methyl-N-propylaminomethoxy, N-methyl-N-propylaminoethoxy, N,N-diethylaminomethoxy, N,N-diethylaminoethoxy, N-ethyl-N-propylaminomethoxy, N-ethyl-N-propylaminoethoxy, N,N-dipropylaminomethoxy, N,N-dipropylaminoethoxy, piperidinyl, pyrrolidinyl, pyrazolidinyl, imidazolidinyl, isoxazolidinyl, oxazolidinyl, isoindolyl, dihydroindolyl, isoindoline, dihydrothiophenyl, dihydropyrrolyl, dihydrofuryl, dihydropyrazolyl, dihydroimidazolyl, dihydroisoxazolyl, dihydrooxazolyl, pyridinyl, benzothiophenyl, indolyl, isoquinolinyl, quinolinyl, thienyl, pyrrolyl, furyl, pyrazolyl, imidazolyl, isoxazolyl, oxazolyl, and isoindoledionyl;

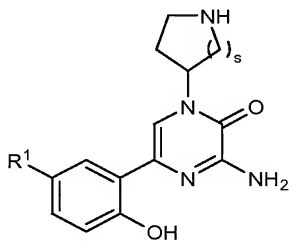
wherein R^{6a} and R^{6b} are independently selected from the group consisting of hydrido, methyl, ethyl, propyl, butyl, pentyl, hexyl, pyridinyl, benzothiophenyl, indolyl, isoquinolinyl, quinolinyl, thienyl, pyrrolyl, furyl, pyrazolyl, imidazolyl, isoxazolyl, oxazolyl, isoindoledionyl, isoindolyl, dihydroindolyl, isoindoline, dihydrothiophenyl, dihydropyrrolyl, dihydrofuryl, dihydropyrazolyl, dihydroimidazolyl, dihydroisoxazolyl, dihydrooxazolyl, chloromethyl, dichloromethyl, trichloromethyl, fluoromethyl, difluoromethyl, trifluoromethyl, benzylamino, phenylethylamino, pyridinylmethyl, pyridinylethyl, benzothiophenylmethyl, benzothiophenylethyl, indolylmethyl, indolylethyl, isoquinolinylmethyl, isoquinolinylethyl, quinolinylmethyl, quinolinylethyl, thienylmethyl, thienylethyl, pyrrolylmethyl, pyrrolylethyl, furylmethyl, furylethyl, pyrazolylmethyl, pyrazolylethyl, imidazolylmethyl, imidazolylethyl, isoxazolylmethyl, isoxazolylethyl, oxazolylmethyl, oxazolylethyl, isoindoledionylmethyl, isoindoledionylethyl, phenyl, biphenyl, naphthyl, indenyl, benzyl, and phenylethyl, wherein said phenyl, biphenyl, naphthyl, indenyl, pyridinyl, benzothiophenyl, indolyl, isoquinolinyl, quinolinyl, thienyl, pyrrolyl, furyl, pyrazolyl, imidazolyl, isoxazolyl, oxazolyl, isoindoledionyl, isoindolyl, dihydroindolyl, isoindoline, dihydrothiophenyl, dihydropyrrolyl, dihydrofuryl, dihydropyrazolyl, dihydroimidazolyl, dihydroisoxazolyl, dihydrooxazolyl, benzyl, and phenylethyl moieties are optionally substituted with one or more substituents selected from methyl, ethyl, propyl, butyl, pentyl, hexyl, methoxy, ethoxy, propoxy, butoxy, chloro, fluoro, bromo, iodo, chloromethyl, dichloromethyl, trichloromethyl, fluoromethyl, difluoromethyl, trifluoromethyl, cyano, chloromethoxy, dichloromethoxy, trichloromethoxy, fluoromethoxy, difluoromethoxy, trifluoromethoxy, methylcarbonyl, ethylcarbonyl, propylcarbonyl, butylcarbonyl, pentylcarbonyl, hexylcarbonyl, phenylcarbonyl, benzylcarbonyl, carboxyl, hydroxy, hydroxymethoxy, hydroxyethoxy, hydroxypropoxy, hydroxybutoxy, phenoxy,

benzyloxy, N,N-dimethylaminomethoxy, N,N-dimethylaminoethoxy, N-methyl-N-ethylaminomethoxy, N-methyl-N-ethylaminoethoxy, N-methyl-N-propylaminomethoxy, N-methyl-N-propylaminoethoxy, N,N-diethylaminomethoxy, N,N-diethylaminoethoxy, N-ethyl-N-propylaminomethoxy, N-ethyl-N-propylaminoethoxy, N,N-dipropylaminomethoxy, N,N-dipropylaminoethoxy, piperidinyl, pyrrolidinyl, pyrazolidinyl, imidazolidinyl, isoxazolidinyl, oxazolidinyl, isoindolyl, dihydroindolyl, isoindoline, dihydrothiophenyl, dihydropyrrolyl, dihydrofuryl, dihydropyrazolyl, dihydroimidazolyl, dihydroisoxazolyl, dihydrooxazolyl, pyridinyl, benzothiophenyl, indolyl, isoquinolinyl, quinolinyl, thienyl, pyrrolyl, furyl, pyrazolyl, imidazolyl, isoxazolyl, oxazolyl, and isoindoledionyl, wherein R^{6a} and R^{6b} may be taken together to form a moiety selected from the group consisting of piperidinyl, pyrrolidinyl, pyrazolidinyl, imidazolidinyl, isoxazolidinyl, oxazolidinyl, isoindolyl, dihydroindolyl, isoindoline, dihydrothiophenyl, dihydropyrrolyl, dihydrofuryl, dihydropyrazolyl, dihydroimidazolyl, dihydroisoxazolyl, dihydrooxazolyl, pyridinyl, benzothiophenyl, indolyl, isoquinolinyl, quinolinyl, thienyl, pyrrolyl, furyl, pyrazolyl, imidazolyl, isoxazolyl, oxazolyl, and isoindoledionyl; and

wherein R^7 is selected from the group consisting of phenyl, biphenyl, naphthyl, indenyl, isoindolyl, dihydroindolyl, isoindoline, dihydrothiophenyl, dihydropyrrolyl, dihydrofuryl, dihydropyrazolyl, dihydroimidazolyl, dihydroisoxazolyl, dihydrooxazolyl, pyridinyl, benzothiophenyl, indolyl, isoquinolinyl, quinolinyl, thienyl, pyrrolyl, furyl, pyrazolyl, imidazolyl, isoxazolyl, oxazolyl, isoindoledionyl, ethenyl, propenyl, butenyl, and pentenyl, wherein R^7 is optionally substituted with one or more substituents selected from the group consisting of R^{5a};

or a pharmaceutically acceptable salt thereof.

4. (Original) A compound according to claim 1 wherein the compound of Formula I is a compound of Formula II:



II

wherein s is 1, 2, or 3;

wherein R^1 is selected from the group consisting of hydrido, $-OR^3$, C_{1-6} alkyl, C_{5-7} cycloalkyl, benzyl, $-CH_2(C_{3-7}$ cycloalkyl), aryl, halo, heterocycloalkyl, heterocycloalkenyl, and heteroaryl;

wherein R^3 is selected from the group consisting of hydrido, C_{1-6} alkyl, C_{5-7} cycloalkyl, benzyl, $-CH_2(C_{3-7}$ cycloalkyl), and aryl;

or a pharmaceutically acceptable salt thereof.

5. (Original) A compound according to claim 4:

wherein R^1 is selected from the group consisting of hydrido, $-OR^3$, C_{1-6} alkyl, C_{5-7} cycloalkyl, benzyl, $-CH_2(C_{3-7}$ cycloalkyl), C_{3-12} aryl, halo, 3- to 12-membered heterocycloalkyl, 3- to 12-membered heterocycloalkenyl, and 3- to 12-membered heteroaryl; and

wherein R^3 is selected from the group consisting of hydrido, C_{1-6} alkyl, C_{5-7} cycloalkyl, benzyl, $-CH_2(C_{3-7}$ cycloalkyl), and C_{3-12} aryl;

or a pharmaceutically acceptable salt thereof.

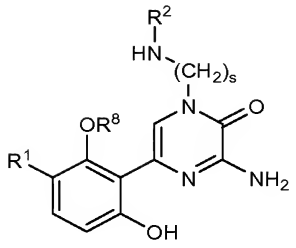
6. (Original) A compound according to claim 5:

wherein R^1 is selected from the group consisting of hydrido, $-OR^3$, methyl, ethyl, propyl, butyl, pentyl, hexyl, cyclopentyl, cyclohexyl, cycloheptyl, benzyl, methylcyclopropyl, methylcyclobutyl, methylcyclopentyl, methylcyclohexyl, phenyl, biphenyl, naphthyl, indenyl, chloro, fluoro, bromo, iodo, piperidinyl, pyrrolidinyl, pyrazolidinyl, imidazolidinyl, isoxazolidinyl, oxazolidinyl, isoindolyl, dihydroindolyl, isoindoline, dihydrothiophenyl, dihydropyrrolyl, dihydrofuryl, dihydropyrazolyl, dihydroimidazolyl, dihydroisoxazolyl, dihydrooxazolyl, pyridinyl, benzothiophenyl, indolyl, isoquinolinyl, quinolinyl, thienyl, pyrrolyl, furyl, pyrazolyl, imidazolyl, isoxazolyl, oxazolyl, and isoindoledionyl; and

wherein R^3 is selected from the group consisting of hydrido, methyl, ethyl, propyl, butyl, pentyl, hexyl, cyclopentyl, cyclohexyl, cycloheptyl, benzyl, methylcyclopropyl, methylcyclobutyl, methylcyclopentyl, methylcyclohexyl, phenyl, biphenyl, naphthyl, and indenyl;

or a pharmaceutically acceptable salt thereof.

7. (Original) A compound according to claim 1 wherein the compound of Formula I is a compound of Formula III:



III

wherein s is 1, 2, or 3;

wherein R^1 is selected from the group consisting of hydrido, -OR^3, C_{1-6} alkyl, C_{5-7} cycloalkyl, benzyl, -CH_2(C_{3-7} cycloalkyl), aryl, halo, heterocycloalkyl, heterocycloalkenyl, and heteroaryl;

wherein R^2 is hydrido or C_{1-6} alkyl;

wherein R^3 is selected from the group consisting of C_{1-6} alkyl, C_{5-7} cycloalkyl, benzyl, -CH_2(C_{3-7} cycloalkyl), and aryl; and

wherein R^8 is selected from the group consisting of C_{1-6} alkyl, C_{5-7} cycloalkyl, benzyl, and -CH_2(C_{3-7} cycloalkyl);

or a pharmaceutically acceptable salt thereof.

8. (Original) A compound according to claim 7:

wherein R^1 is selected from the group consisting of hydrido, -OR^3, C_{1-6} alkyl, C_{5-7} cycloalkyl, benzyl, -CH_2(C_{3-7} cycloalkyl), C_{3-12} aryl, halo, 3- to 12-membered heterocycloalkyl, 3- to 12-membered heterocycloalkenyl, and 3- to 12-membered heteroaryl;

wherein R^2 is hydrido or C_{1-6} alkyl;

wherein R^3 is selected from the group consisting of C_{1-6} alkyl, C_{5-7} cycloalkyl, benzyl, -CH_2(C_{3-7} cycloalkyl), and C_{3-12} aryl; and

wherein R^8 is selected from the group consisting of C_{1-6} alkyl, C_{5-7} cycloalkyl, benzyl, and -CH_2(C_{3-7} cycloalkyl);

or a pharmaceutically acceptable salt thereof.

9. (Original) A compound according to claim 8:

wherein R^1 is selected from the group consisting of hydrido, -OR^3, methyl, ethyl, propyl, butyl, pentyl, hexyl, cyclopentyl, cyclohexyl, cycloheptyl, benzyl, methylcyclopropyl, methylcyclobutyl, methylcyclopentyl, methylcyclohexyl, phenyl, biphenyl, naphthyl, indenyl, chloro, fluoro, bromo, iodo, piperidinyl, pyrrolidinyl, pyrazolidinyl, imidazolidinyl, isoxazolidinyl, oxazolidinyl, isoindolyl, dihydroindolyl,

isoindoline, dihydrothiophenyl, dihydropyrrolyl, dihydrofuryl, dihydropyrazolyl, dihydroimidazolyl, dihydroisoxazolyl, dihydrooxazolyl, pyridinyl, benzothiophenyl, indolyl, isoquinolinyl, quinolinyl, thienyl, pyrrolyl, furyl, pyrazolyl, imidazolyl, isoxazolyl, oxazolyl, and isoindoledionyl;

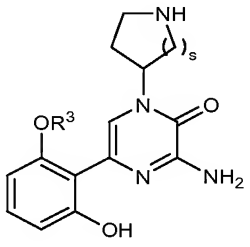
wherein R^2 is selected from the group consisting of hydrido, methyl, ethyl, propyl, butyl, pentyl, and hexyl;

wherein R^3 is selected from the group consisting of methyl, ethyl, propyl, butyl, pentyl, hexyl, cyclopentyl, cyclohexyl, cycloheptyl, benzyl, methylcyclopropyl, methylcyclobutyl, methylcyclopentyl, methylcyclohexyl, phenyl, biphenyl, naphthyl, and indenyl; and

wherein R^8 is selected from the group consisting of methyl, ethyl, propyl, butyl, pentyl, hexyl, cyclopentyl, cyclohexyl, cycloheptyl, benzyl, methylcyclopropyl, methylcyclobutyl, methylcyclopentyl, and methylcyclohexyl;

or a pharmaceutically acceptable salt thereof.

10. (Original) A compound according to claim 1 wherein the compound of Formula I is a compound of Formula IV:



IV

wherein n is 1, 2, or 3; and

wherein R^3 is selected from the group consisting of hydrido, C_{1-6} alkyl, C_{5-7} cycloalkyl, benzyl, and $-CH_2(C_{3-7}$ cycloalkyl);

or a pharmaceutically acceptable salt thereof.

11. (Original) A compound according to claim 10:

wherein wherein R^3 is selected from the group consisting of hydrido, methyl, ethyl, propyl, butyl, pentyl, hexyl, cyclopentyl, cyclohexyl, cycloheptyl, benzyl, methylcyclopropyl, methylcyclobutyl, methylcyclopentyl, and methylcyclohexyl;

or a pharmaceutically acceptable salt thereof.

12. (Original) A compound according to claim 1 selected from the group of compounds consisting of:

3-amino-5-(2-hydroxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(5-fluoro-2-hydroxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(4-fluoro-2-hydroxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(3-fluoro-2-hydroxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-fluoro-6-hydroxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-bromo-6-hydroxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(5-bromo-2-hydroxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(4-bromo-2-hydroxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(3-bromo-2-hydroxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-chloro-6-hydroxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(5-chloro-2-hydroxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(4-chloro-2-hydroxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(3-chloro-2-hydroxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-6-methylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-methylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-4-methylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-3-methylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(5-cyclopentyl-2-hydroxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(5-cyclohexyl-2-hydroxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(5-cycloheptyl-2-hydroxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(5-cyclopropylmethyl-2-hydroxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(5-cyclobutylmethyl-2-hydroxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(5-cyclopentylmethyl-2-hydroxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(5-cyclohexylmethyl-2-hydroxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(5-phenyl-2-hydroxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[2-hydroxy-5-(1-naphthyl)phenyl]-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[2-hydroxy-5-(2-naphthyl)phenyl]-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-pyrrolidin-2-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-pyrrolidin-3-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-pyrrolidin-1-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-pyrazolidin-1-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-imidazolidin-1-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-pyrazolidin-3-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-pyrazolidin-4-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-imidazolidin-1-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-imidazolidin-4-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-tetrahydrofuran-2-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-tetrahydrofuran-3-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-tetrahydrothien-2-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-tetrahydrothien-3-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-isoxazolidin-2-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[2-hydroxy-5-(1,3-oxazolidin-3-yl)phenyl]-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-isoxazolidin-3-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[2-hydroxy-5-(1,3-oxazolidin-4-yl)phenyl]-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[2-hydroxy-5-(1,3-oxazolidin-2-yl)phenyl]-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-isoxazolidin-4-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[2-hydroxy-5-(1,3-oxazolidin-5-yl)phenyl]-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-isoxazolidin-5-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[2-hydroxy-5-(1H-pyrrol-1-yl)phenyl]-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[2-hydroxy-5-(1H-pyrrol-2-yl)phenyl]-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[2-hydroxy-5-(1H-pyrrol-3-yl)phenyl]-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[2-hydroxy-5-(1H-pyrazol-1-yl)phenyl]-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[2-hydroxy-5-(1H-imidazol-1-yl)phenyl]-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[2-hydroxy-5-(1H-pyrazol-3-yl)phenyl]-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[2-hydroxy-5-(1H-imidazol-4-yl)phenyl]-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[2-hydroxy-5-(1H-imidazol-2-yl)phenyl]-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[5-(2-furyl)-2-hydroxyphenyl]-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[5-(3-furyl)-2-hydroxyphenyl]-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-thien-2-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-thien-3-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-isoxazolidin-2-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-isoxazol-3-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[2-hydroxy-5-(1,3-oxazol-4-yl)phenyl]-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[2-hydroxy-5-(1,3-oxazol-2-yl)phenyl]-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-isoxazol-4-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[2-hydroxy-5-(1,3-oxazol-5-yl)phenyl]-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-isoxazol-5-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-piperidin-1-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-piperidin-2-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-piperidin-3-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-piperidin-4-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-piperazin-1-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-piperazin-2-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-pyridin-2-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-pyridin-3-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-pyridin-4-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-pyridazin-3-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-pyridazin-4-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-pyrazin-2-ylphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(5-benzyl-2-hydroxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2,5-dihydroxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-methoxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(5-ethoxy-2-hydroxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-propoxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-isopropoxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-t-butoxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-(2-hydroxy-5-phenoxyphenyl)-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[2-hydroxy-5-(1-naphthyloxy)phenyl]-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[2-hydroxy-5-(2-naphthyloxy)phenyl]-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[5-(benzyloxy)-2-hydroxyphenyl]-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[5-(cyclopropylmethoxy)-2-hydroxyphenyl]-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[5-(cyclopentylmethoxy)-2-hydroxyphenyl]-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[5-(cyclohexylmethoxy)-2-hydroxyphenyl]-1-piperidin-3-ylpyrazin-2(1H)-one;

3-amino-5-[5-(cyclohexyloxy)-2-hydroxyphenyl]-1-piperidin-3-ylpyrazin-2(1H)-one; and

3-amino-5-[5-(cyclopentyloxy)-2-hydroxyphenyl]-1-piperidin-3-ylpyrazin-2(1H)-one.

13. (Currently amended) A pharmaceutical composition comprising a compound according to ~~any one of~~ claim~~s~~ 1~~-12~~ or a pharmaceutically-acceptable salt thereof, and a pharmaceutically acceptable carrier, diluent, or adjuvant.

14. (Canceled)

15. (Canceled)

16. (New) A method of treating cancer, inflammation or an inflammation-associated disorder, the method comprising administering a compound of Formula I or a pharmaceutically acceptable salt thereof to a subject in need of such treatment.

17. (New) A method of treating arthritis, cancer, asthma, COPD, frailty, diabetes, atherosclerosis, pain, and/or dermatological disease, the method comprising administering a compound of Formula I or a pharmaceutically acceptable salt thereof to a subject in need of such treatment.